

Orange County Transportation Authority

2022 Capital Improvement Program

TIP ID CP-11311			IMPLEMENTING AGENCY Fullerton, City of					
Local Project Number:			Project Title					
Additional Project IDs:			Annual Installation of Prioritized Traffic Signal & RRFB					
Type of Work: Traffic Signals			Project Description					
Type of Work Description: Traffic Signals - Install new traffic signals and equipment			This project consists of installing a new traffic signal and/or Rectangular Rapid Flash Beacons (RRFB) at various locations as determined in latest version of City's Traffic Signal Priority Report.					
Limits	FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED
Various Locations within the City	2022	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$158,340
	2022	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$158,340
	2023	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$162,815
	2023	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$162,815
	2024	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$167,428
	2024	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$167,428
	2025	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$172,184
	2025	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$172,184
	2026	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$177,088
	2026	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$177,088
	2027	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$182,143
	2027	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$182,143
	2028	Measure M2 Local Fairshare	\$14,000	\$0	\$140,000	\$0	\$154,000	\$187,356
	2028	Gas Tax	\$14,000	\$0	\$140,000	\$0	\$154,000	\$187,356
			Totals:	\$196,000	\$0	\$1,960,000	\$0	\$2,156,000
Last Revised: 21-00 - Submitted			Total Programmed: \$2,156,000					

TIP ID CP-10266			IMPLEMENTING AGENCY Fullerton, City of							
Local Project Number:			Project Title							
Additional Project IDs:			Arterial St Recon, Rehab, and Repair							
Type of Work: Road Maintenance			Project Description							
Type of Work Description: Road Maintenance - Rehabilitation of roadway			Arterial street reconstruction, rehabilitation, and repair. A multiyear program to reconstruct and resurface the City's arterial streets. 100% of any remaining FY 19/20 funds will carryover.							
Limits			<div><div>FISCAL YEAR</div><div>FUND TYPE</div><div>ENG</div><div>ROW</div><div>CON/IMP</div><div>O&M</div><div>TOTAL</div><div>TOTAL ESCALATED</div></div>							
Various Locations			<div><div>2022</div><div>Measure M2 Local Fairshare</div><div>\$10,000</div><div>\$0</div><div>\$90,000</div><div>\$0</div><div>\$100,000</div><div>\$102,790</div></div>							
Project Notes LSR: SB1			<div><div>2022</div><div>Local Streets and Roads apportionments</div><div>\$550,000</div><div>\$0</div><div>\$4,950,000</div><div>\$0</div><div>\$5,500,000</div><div>\$5,653,450</div></div>							
			<div><div>2022</div><div>Other</div><div>\$100,000</div><div>\$0</div><div>\$900,000</div><div>\$0</div><div>\$1,000,000</div><div>\$1,027,900</div></div>							
			<div><div>2023</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$2,958,662</div></div>							
			<div><div>2024</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$3,041,700</div></div>							
			<div><div>2025</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$3,127,313</div></div>							
			<div><div>2026</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$3,215,580</div></div>							
			<div><div>2027</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$3,306,583</div></div>							
			<div><div>2028</div><div>Local Streets and Roads apportionments</div><div>\$280,000</div><div>\$0</div><div>\$2,520,000</div><div>\$0</div><div>\$2,800,000</div><div>\$3,400,407</div></div>							
			<div><div>Totals:</div><div>\$2,340,000</div><div>\$0</div><div>\$21,060,000</div><div>\$0</div><div>\$23,400,000</div><div>\$25,834,385</div></div>							
Last Revised: 21-00 - Submitted			Total Programmed: \$23,400,000							

TIP ID CP-10267			IMPLEMENTING AGENCY Fullerton, City of							
Local Project Number:			Project Title							
Additional Project IDs:			Battery Backup Unit Implementation Program							
Type of Work: Traffic Signals			Project Description							
Type of Work Description: Traffic Signals - Replace and upgrade traffic signals and equipment			Install ten new battery backup uninterrupter power units annually at critical signalized intersections.							
Limits		<u>FISCAL YEAR</u>	<u>FUND TYPE</u>	<u>ENG</u>	<u>ROW</u>	<u>CON/IMP</u>	<u>O&M</u>	<u>TOTAL</u>	<u>TOTAL ESCALATED</u>	
Citywide		2022	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$30,837	
Project Notes		2022	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$30,837	
		2023	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$31,700	
		2023	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$31,700	
		2024	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$32,590	
		2024	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$32,590	
		2025	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$33,507	
		2025	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$33,507	
		2026	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$34,453	
		2026	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$34,453	
		2027	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$35,428	
		2027	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$35,428	
		2028	Measure M2 Local Fairshare	\$3,000	\$0	\$27,000	\$0	\$30,000	\$36,433	
		2028	Gas Tax	\$3,000	\$0	\$27,000	\$0	\$30,000	\$36,433	
					<u>Totals:</u>	\$42,000	\$0	\$378,000	\$0	\$420,000
Last Revised: 21-00 - Submitted										
Total Programmed: \$420,000										

TIP ID		CP-10269		IMPLEMENTING AGENCY						Fullerton, City of	
Local Project Number:		Project Title									
Additional Project IDs:		CCTV Camera Implementation Program									
Type of Work:		Systems Management		Project Description							
Type of Work Description:		Systems Management - Install video cameras to help coordinate traffic signals and manage congestion		Install four new CCTV camera systems annually at major signalized intersections							
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED		
Citywide		2022	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$12,310		
Project Notes		2022	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$15,372		
		2023	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$12,630		
		2023	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$15,756		
		2024	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$12,959		
		2024	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$16,151		
		2025	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$16,559		
		2025	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$13,299		
		2026	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$13,649		
		2026	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$16,979		
		2027	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$17,412		
		2027	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$14,010		
		2028	Gas Tax	\$3,000	\$0	\$12,000	\$0	\$15,000	\$17,859		
		2028	Measure M2 Local Fairshare	\$2,000	\$0	\$10,000	\$0	\$12,000	\$14,383		
					Totals:	\$35,000	\$0	\$154,000	\$0	\$189,000	\$209,328
Last Revised: 21-00 - Submitted											
Total Programmed: \$189,000											

TIP ID		CP-10268		IMPLEMENTING AGENCY						Fullerton, City of									
Local Project Number:		Project Title																	
Additional Project IDs:		Catch Basin Debris Screen																	
Type of Work:		Environmental Cleanup		Project Description															
Type of Work Description:		Environmental Cleanup - Automatic Retractable Screen and other debris screens or inserts		Maintenance of automatic retractable screens, inlet screens, and various other trash and debris screens.															
Limits		FISCAL YEAR		FUND TYPE		ENG		ROW		CON/IMP		O&M		TOTAL		TOTAL ESCALATED			
Citywide project		2022		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
Project Notes		2022		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
Other: Drainage Capital Outlay		2023		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
		2023		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2024		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
		2024		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2025		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
		2025		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2026		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
		2026		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2027		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
		2027		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2028		Other		\$0		\$0		\$0		\$50,000		\$50,000		\$50,000			
		2028		Environmental Cleanup Program (ECP) - Tier 1		\$0		\$0		\$0		\$100,000		\$100,000		\$100,000			
						Totals:		\$0		\$0		\$0		\$1,050,000		\$1,050,000		\$1,050,000	
Last Revised: 21-00 - Submitted										Total Programmed: \$1,050,000									

TIP ID		CP-10270		IMPLEMENTING AGENCY						Fullerton, City of
Local Project Number:		Project Title								
Additional Project IDs:		Citywide Traffic Signal Controller Replacement Program								
Type of Work:		Traffic Signals		Project Description						
Type of Work Description:		Traffic Signals - Replace and upgrade traffic signals and equipment		Five year program to replace all antiquated traffic signal controller units citywide (approx 160 controllers) with new non-proprietary controller units.						
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Citywide		2023	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$73,967	
Project Notes		2023	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$73,967	
		2024	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$76,043	
		2024	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$76,043	
		2025	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$78,183	
		2025	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$78,183	
		2026	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$80,389	
		2026	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$80,389	
		2027	Measure M2 Local Fairshare	\$7,000	\$0	\$63,000	\$0	\$70,000	\$82,665	
		2027	Gas Tax	\$7,000	\$0	\$63,000	\$0	\$70,000	\$82,665	
		2028	Measure M2 Local Fairshare	\$0	\$0	\$0	\$0	\$0	\$0	
		2028	Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	
		2029	Measure M2 Local Fairshare	\$0	\$0	\$0	\$0	\$0	\$0	
		2029	Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	
				Totals:	\$70,000	\$0	\$630,000	\$0	\$700,000	\$782,494
Last Revised: 21-00 - Submitted									Total Programmed: \$700,000	

TIP ID		CP-10271		IMPLEMENTING AGENCY						Fullerton, City of	
Local Project Number:		Project Title									
Additional Project IDs:		Countywide Traffic Signal Synchronization Program									
Type of Work:		Traffic Signals		Project Description							
Type of Work Description:		Traffic Signals - Coordinate signals within project limits		Work with OCTA and adjoining cities to maintain coordination timing and network communication for the continued operation and progression of vehicle flow on 15 countywide corridors.							
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED		
Citywide		2022	Measure M2 Local Fairshare	\$15,000	\$0	\$9,000	\$0	\$24,000	\$24,279		
Project Notes		2022	Gas Tax	\$14,000	\$0	\$6,000	\$0	\$20,000	\$20,186		
		2023	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$25,693		
		2023	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$30,881		
		2024	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$31,343		
		2024	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,055		
		2025	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,429		
		2025	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$31,818		
		2026	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$32,309		
		2026	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$26,814		
		2027	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$32,814		
		2027	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$27,211		
		2028	Gas Tax	\$16,000	\$0	\$14,000	\$0	\$30,000	\$33,336		
		2028	Measure M2 Local Fairshare	\$14,000	\$0	\$11,000	\$0	\$25,000	\$27,621		
					Totals:	\$209,000	\$0	\$165,000	\$0	\$374,000	\$396,789
Last Revised: 21-00 - Submitted										Total Programmed: \$374,000	

TIP ID CP-10272		IMPLEMENTING AGENCY Fullerton, City of							
Local Project Number:		Project Title							
Additional Project IDs:		Curb/Gutter & Sidewalk Reconstruction							
Type of Work: Pedestrian		Project Description							
Type of Work Description: Pedestrian - Reconstruction or rehabilitation of sidewalk		Multiyear program to reconstruct, replace, and repair curbs/gutters, damaged and uplifted sidewalks, and retrofit sidewalk access ramps. 100% of remaining FY 18/19 funds will carryover.							
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED
Various Locations Citywide		2022	Other	\$80,000	\$0	\$720,000	\$0	\$800,000	\$822,320
Project Notes		2023	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$528,332
	Other (1): Drainage Capital Outlay Fund & Sanitation Other (2): Infrastructure Fund	2024	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$543,161
		2025	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$558,449
		2026	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$574,211
		2027	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$590,461
		2028	Other	\$50,000	\$0	\$450,000	\$0	\$500,000	\$607,215
		Totals:		\$380,000	\$0	\$3,420,000	\$0	\$3,800,000	\$4,224,149
Last Revised: 21-00 - Submitted									Total Programmed: \$3,800,000

TIP ID		CP-10273								IMPLEMENTING AGENCY		Fullerton, City of	
Local Project Number:		Project Title											
Additional Project IDs:		Euclid Street Phase II Regional Traffic Signal Synchronization Project											
Type of Work:		Traffic Signals											
Type of Work Description:		Traffic Signals - Interconnect traffic signals to improve coordination and communications											
Type of Work Description:		Traffic Signals - Interconnect traffic signals to improve coordination and communications											
Type of Work Description:		Traffic Signals - Interconnect traffic signals to improve coordination and communications											
Limits		Project Description											
Limits		Develop and implement new timing and coordination, install signal controllers, and establish missing communication links along multi-jurisdictional corridor.											
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Limits		Develop and implement new timing and coordination, install signal controllers,											

TIP ID		CP-10274		IMPLEMENTING AGENCY						Fullerton, City of	
Local Project Number:		Project Title									
Additional Project IDs:		General Engineering Services/Traffic Engineering									
Type of Work:		Administration		Project Description							
Type of Work Description:		Administration - Transportation planning/engineering studies		General Engineering Services/Traffic Engineering Program's operating budget.							
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED		
N/A		2022	Measure M2 Local Fairshare	\$160,000	\$0	\$0	\$0	\$160,000	\$160,000		
Project Notes		2022	Gas Tax	\$183,700	\$0	\$0	\$0	\$183,700	\$183,700		
		2023	Measure M2 Local Fairshare	\$167,898	\$0	\$0	\$0	\$167,898	\$167,898		
		2023	Gas Tax	\$192,768	\$0	\$0	\$0	\$192,768	\$192,768		
		2024	Measure M2 Local Fairshare	\$171,992	\$0	\$0	\$0	\$171,992	\$171,992		
		2024	Gas Tax	\$197,469	\$0	\$0	\$0	\$197,469	\$197,469		
		2025	Gas Tax	\$202,284	\$0	\$0	\$0	\$202,284	\$202,284		
		2025	Measure M2 Local Fairshare	\$176,187	\$0	\$0	\$0	\$176,187	\$176,187		
		2026	Measure M2 Local Fairshare	\$180,483	\$0	\$0	\$0	\$180,483	\$180,483		
		2026	Gas Tax	\$207,217	\$0	\$0	\$0	\$207,217	\$207,217		
		2027	Gas Tax	\$212,270	\$0	\$0	\$0	\$212,270	\$212,270		
		2027	Measure M2 Local Fairshare	\$184,884	\$0	\$0	\$0	\$184,884	\$184,884		
		2028	Measure M2 Local Fairshare	\$189,393	\$0	\$0	\$0	\$189,393	\$189,393		
		2028	Gas Tax	\$217,447	\$0	\$0	\$0	\$217,447	\$217,447		
					Totals:	\$2,643,992	\$0	\$0	\$0	\$2,643,992	\$2,643,992
Last Revised: 21-00 - Submitted											
Total Programmed: \$2,643,992											

TIP ID		CP-10276		IMPLEMENTING AGENCY						Fullerton, City of			
Local Project Number:				Project Title									
Additional Project IDs:				Harbor Blvd Regional Traffic Signal Synchronization Program									
Type of Work: Traffic Signals				Project Description									
Type of Work Description: Traffic Signals - Interconnect traffic signals to improve coordination and communications				Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along Harbor Blvd.									
Limits				FISCAL YEAR		FUND TYPE		ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED
Whittier Blvd. (La Habra) thru the City of Fullerton to Newport Blvd. (Costa Mesa)				2022		Another City		\$0	\$0	\$0	\$2,400	\$2,400	\$2,400
Project Notes				2022		Measure M2 Local Fairshare		\$0	\$0	\$0	\$6,300	\$6,300	\$6,300
Another Agency: Other Cities								Totals: \$0	\$0	\$0	\$8,700	\$8,700	\$8,700
Last Revised: 21-00 - Submitted													
Total Programmed: \$8,700													

TIP ID CP-11588				IMPLEMENTING AGENCY Fullerton, City of						
Local Project Number:		Project Title								
Additional Project IDs:		PAVEMENT MANAGEMENT PLAN UPDATE								
Type of Work: Road Maintenance		Project Description								
Type of Work Description: Road Maintenance - Rehabilitation of roadway		A continuing program involving inspecting pavement conditions of the arterial and residential/local streets. Continual inspections is required to remain eligible to receive Measure M2 funding from OCTA.								
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Arterial Streets City Limits		2022	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$77,092	
Project Notes		2023	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$79,250	
		2024	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$81,474	
		2025	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$83,767	
		2026	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$86,132	
		2027	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$88,569	
		2028	Measure M2 Local Fairshare	\$7,500	\$0	\$67,500	\$0	\$75,000	\$91,082	
				Totals:	\$52,500	\$0	\$472,500	\$0	\$525,000	\$587,366
Last Revised: 21-00 - Submitted				Total Programmed: \$525,000						

TIP ID CP-10284				IMPLEMENTING AGENCY Fullerton, City of						
Local Project Number:		Project Title								
Additional Project IDs:		Residential Street Program								
Type of Work: Road Maintenance		Project Description								
Type of Work Description: Road Maintenance - Reconstruction of roadway		Multiyear program to reconstruct and resurface the City's residential street system.								
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Various locations Citywide		2022	Measure M2 Local Fairshare	\$151,500	\$0	\$1,363,500	\$0	\$1,515,000	\$1,557,268	
Project Notes		2022	Community Development Block Grant	\$48,000	\$0	\$432,000	\$0	\$480,000	\$493,392	
	Other - Infrastructure Fund	2022	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$287,812	
		2023	Measure M2 Local Fairshare	\$140,000	\$0	\$1,260,000	\$0	\$1,400,000	\$1,479,331	
		2023	Gas Tax	\$35,000	\$0	\$315,000	\$0	\$350,000	\$369,833	
		2023	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$316,999	
		2024	Measure M2 Local Fairshare	\$160,000	\$0	\$1,440,000	\$0	\$1,600,000	\$1,738,114	
		2024	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$325,896	
		2024	Gas Tax	\$27,000	\$0	\$243,000	\$0	\$270,000	\$293,307	
		2025	Gas Tax	\$29,000	\$0	\$261,000	\$0	\$290,000	\$323,900	
		2025	Measure M2 Local Fairshare	\$170,000	\$0	\$1,530,000	\$0	\$1,700,000	\$1,898,726	
		2025	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$335,069	
		2026	Measure M2 Local Fairshare	\$180,000	\$0	\$1,620,000	\$0	\$1,800,000	\$2,067,158	
		2026	Gas Tax	\$22,000	\$0	\$198,000	\$0	\$220,000	\$252,653	
		2026	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$344,526	
		2027	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$330,658	
		2027	Measure M2 Local Fairshare	\$190,000	\$0	\$1,710,000	\$0	\$1,900,000	\$2,243,752	
		2027	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$354,277	
		2028	Gas Tax	\$28,000	\$0	\$252,000	\$0	\$280,000	\$340,041	
		2028	Other	\$30,000	\$0	\$270,000	\$0	\$300,000	\$364,329	
		2028	Measure M2 Local Fairshare	\$200,000	\$0	\$1,800,000	\$0	\$2,000,000	\$2,428,862	
				Totals:	\$1,616,500	\$0	\$14,548,500	\$0	\$16,165,000	\$18,145,903
Last Revised: 21-00 - Submitted									Total Programmed: \$16,165,000	

TIP ID		CP-10286		IMPLEMENTING AGENCY						Fullerton, City of				
Local Project Number:				Project Title										
Additional Project IDs:				Rosecrans Avenue Traffic Signal Synchronization Project										
Type of Work: Traffic Signals				Project Description										
Type of Work Description: Traffic Signals - Interconnect traffic signals to improve coordination and communications				Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, replace antiquated equipment, and modify traffic signals at select										
Limits				FISCAL YEAR		FUND TYPE		ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Beach Blvd (Buena Park) to Euclid St. (Fullerton)				2025		Another City		\$4,000	\$0	\$36,000	\$0	\$40,000	\$44,676	
Project Notes				2025		Measure M2 Local Fairshare		\$3,900	\$0	\$35,100	\$0	\$39,000	\$43,559	
Other: Traffic Mitigation Fees Another City: Other Cities				2025		Other		\$4,000	\$0	\$36,000	\$0	\$40,000	\$44,676	
				2025		Traffic Signal Sync Program (TSSP)		\$54,400	\$0	\$485,600	\$0	\$540,000	\$603,073	
				2026		Measure M2 Local Fairshare		\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
				2027		Measure M2 Local Fairshare		\$0	\$0	\$0	\$8,000	\$8,000	\$8,000	
								Totals:	\$66,300	\$0	\$592,700	\$16,000	\$675,000	\$751,984
Last Revised: 21-00 - Submitted				Total Programmed: \$675,000										

TIP ID		CP-10331		IMPLEMENTING AGENCY						Fullerton, City of									
Local Project Number:		Project Title																	
Additional Project IDs:		State College Blvd Traffic Signal Synchronization Program																	
Type of Work:		Traffic Signals		Project Description															
Type of Work Description:		Traffic Signals - Coordinate signals within project limits		Develop and implement new timing and signal coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along State College Blvd.															
Limits		FISCAL YEAR		FUND TYPE		ENG		ROW		CON/IMP		O&M		TOTAL		TOTAL ESCALATED			
SR-91 (Anaheim) to Lark Ellen Dr (City Limits)		2023		Measure M2 Local Fairshare		\$0		\$0		\$0		\$63,000		\$63,000		\$63,000			
Project Notes		2023		Other		\$0		\$0		\$0		\$54,000		\$54,000		\$54,000			
Other: Traffic Mitigation Fees		2024		Measure M2 Local Fairshare		\$0		\$0		\$0		\$8,000		\$8,000		\$8,000			
		2024		Other		\$0		\$0		\$0		\$15,000		\$15,000		\$15,000			
		2025		Other		\$0		\$0		\$0		\$15,000		\$15,000		\$15,000			
		2025		Measure M2 Local Fairshare		\$0		\$0		\$0		\$8,000		\$8,000		\$8,000			
						Totals:		\$0		\$0		\$0		\$163,000		\$163,000		\$163,000	
Last Revised: 21-00 - Submitted																			
																		Total Programmed: \$163,000	

TIP ID		CP-10332		IMPLEMENTING AGENCY					Fullerton, City of										
Local Project Number:		Project Title																	
Additional Project IDs:		Street Name Sign Replacement Program																	
Type of Work:		Safety		Project Description															
Type of Work Description:		Safety - Signage installation and/or replacement		Citywide replacement of damaged or faded signs. New signs shall be compliant with the City's new standards using LED and blue faceplates. 100% of remaining FY funds will carryover.															
Limits		FISCAL YEAR		FUND TYPE		ENG		ROW		CON/IMP		O&M		TOTAL		TOTAL ESCALATED			
Various locations Citywide		2022		Gas Tax		\$5,000		\$0		\$45,000		\$0		\$50,000		\$51,395			
Project Notes																			
						Totals:		\$5,000		\$0		\$45,000		\$0		\$50,000		\$51,395	
Last Revised: 21-00 - Submitted		Total Programmed: \$50,000																	

TIP ID		CP-10334		IMPLEMENTING AGENCY						Fullerton, City of	
Local Project Number:		Project Title									
Additional Project IDs:		Traffic Signal Operation Enhancement & Signal Equipment Replacement Program									
Type of Work:		Traffic Signals		Project Description							
Type of Work Description:		Traffic Signals - Replace and upgrade traffic signals and equipment		Modify traffic signal operation and replace antiquated traffic signal equipment.							
Limits		FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED		
Various locations citywide		2022	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$61,674		
Project Notes		2022	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$61,674		
		2023	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$63,400		
		2023	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$63,400		
		2024	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$65,179		
		2024	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$65,179		
		2025	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$67,014		
		2025	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$67,014		
		2026	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$68,905		
		2026	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$68,905		
		2027	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$70,855		
		2027	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$70,855		
		2028	Measure M2 Local Fairshare	\$6,000	\$0	\$54,000	\$0	\$60,000	\$72,866		
		2028	Gas Tax	\$6,000	\$0	\$54,000	\$0	\$60,000	\$72,866		
					Totals:	\$84,000	\$0	\$756,000	\$0	\$840,000	\$939,786
Last Revised: 21-00 - Submitted											
Total Programmed: \$840,000											

TIP ID CP-10336		IMPLEMENTING AGENCY Fullerton, City of							
Local Project Number:		Project Title							
Additional Project IDs:		Vehicle & Bicycle Video/Infrared Detection Replacement							
Type of Work: Systems Management		Project Description							
Type of Work Description: Systems Management - Install video cameras to help coordinate traffic signals and manage congestion		Replace aging video detection systems and install new systems at various intersections citywide to detect vehicles and bicyclists as required by the State. 100% of remaining FY 17/18 funds will carryo							
Limits	FISCAL YEAR	FUND TYPE	ENG	ROW	CON/IMP	O&M	TOTAL	TOTAL ESCALATED	
Citywide	2023	Gas Tax	\$3,750	\$0	\$22,250	\$0	\$26,000	\$27,401	
Project Notes	2023	Measure M2 Local Fairshare	\$3,500	\$0	\$21,500	\$0	\$25,000	\$26,354	
	2024	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$32,532	
	2024	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$32,532	
	2025	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$33,429	
	2025	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$33,429	
	2026	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$34,354	
	2026	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$34,354	
	2027	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$35,307	
	2027	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$35,307	
	2028	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$36,290	
	2028	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$36,290	
	2029	Measure M2 Local Fairshare	\$3,600	\$0	\$26,400	\$0	\$30,000	\$37,303	
	2029	Gas Tax	\$3,600	\$0	\$26,400	\$0	\$30,000	\$37,303	
			Totals:	\$50,450	\$0	\$360,550	\$0	\$411,000	\$472,185
Last Revised: 21-00 - Submitted									
Total Programmed: \$411,000									